Luiz Andre Barroso et al.

Inventor(s):

**Application No.:** 

#### PATENT APPLICATION

ATTORNEY DOCKET NO. 200301825-6

Confirmation No.:

Examiner: Li, Z.

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Filing Date:             | Herewith   | Group Art Unit: 2186          |
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| Title:                   | METHOD AND SYSTEM FOR EXCLUSIVE TWO-LEVEL CA   | ACHING IN A                   |
| Commissioner PO Box 1450 |  |                               |
| Alexanuna, VA            | A 22313-1450 INFORMATION DISCLOSURE STATEMENT  |                               |
| Sir:                     | IN STANKINGA BIOGESCOTAL STATEMENT   |                               |
| This Inform              | nation Disclosure Statement is submitted:  |                               |
| (W                       | der 37 CFR 1.97(b), or ithin three months of filing national application; or date of entry of na illing date of first office action on the merits; whichever occurs last)                                      | tional application; or before |
| ( )                      | der 37 CFR 1.97(c) together with either a: ) Statement under 37 CFR 1.97(e), or ) a \$180.00 fee under 37 CFR 1.17(p), or fter the CFR 1.97 (b) time period, but before final action or notice of allows       | ance, whichever occurs first) |
| ( )                      | der 37 CFR 1.97 (d) together with a: ) Statement under 37 CFR 1.97(e)(1) or (2), and ) a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of t | he issue fee)                 |
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Please charge to Deposit Account **08-2025** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

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Date of Deposit 02-02-2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Ву

Typed Name: Helen Tinsley

Respectfully submitted,

Luiz Andre Barroso et al.

Attorney/Agent for Applicant(s)

Reg. No. **54,226** 

Date: 02-02-2004

Telephone No.: (281) 970-4545

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| LIST                 | I PTO-1449<br>OF PATENTS AND P                             | UBLICATIONS FOR  | 200301825-6<br>APPLICANT            | ·<br>   | APPLICATION I                 | NO. CONFIRM                                      |                            |                              |
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| 58                  | Nowatzyk, And<br>Performance", 2<br>1995)     | reas G., et al., "S-<br>22nd Annual Interr | Connec                       | et: from Networks of<br>Symposium on Con | Works           | ations to Super<br>architecture ("IS | computer<br>CA") (June              |                  |
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